## Solicitation No. PR10197972

## INL - Audio and Video Recording Equipment for the Office of the Attorney General (OAG)

## **Questions and Answers**

**Question 1:** Item 1, Wireless Microphone 2 sets, can be used as 1 transmitter 1 receiver or 2 transmitters 1 receiver. The attached Diagram is showing 2 transmitters 1 receiver. It is better to use as 1 transmitter 1 receiver. The sound of each mic can be independently controlled when the audio signal comes into the Mixer.

**Answer:** 2 transmitters and 1 receiver are required for multi purposes use such as VDO shooting inside and outside the studio or live streaming from outside and broadcast at the studio. 1 Transmitter and 1 receiver are also acceptable if they can support at least 4 microphones without sound crash and interrupting signal against any other microphone.

**Question 2:** Item 2, Audio Interface 2 Channel, 1 device each. In the attached Diagram are pictures of 2 devices, which are questionable. Overall, there is no need for 2 devices.

Answer: Only 1 audio interface is required.

**Question 3:** Item 3, Studio Headphone 2 pieces, the specified requirement is AKG K240. The proposed specification is AKG141 MKII, which has been outdated. The recommended specification is AKG K240 MKII does not match the details, but does it meet the requirements?

**Answer:** AKG240 MKII is acceptable.

**Question 4:** Item 7, On Air Light with Control System, 3 pieces each. This item does not specify the required size.

**Answer:** Control box with 12V at 3 points controlling through Micro Switch and connect to Mixer. Size of "on air" signage made with black PVC and LED signage "ON AIR".

The size of LED light signage shall not exceed 30 cm in length and 15 cm in width. The thickness of the signage is approximately 5 cm.

The signage shall be installed in 3 locations as follows:

- On the wall in front of the studio room
- On the wall in front of the control room
- On the wall in front of the interpreter room

**Question 5:** Item 9, Digital Signage Control PC & Software 1 unit, the specification is provided in the document, but is does not provide the specification of the screen or the software being used to manage the Digital Signage and does not provide information on how it is used.

**Answer:** Digital signage shall be dual control through network or direct connect to a main OAG's computer in which the screen can be adjusted vertically and horizontally. It must be able to interface with Cloud and VDO Streaming, as well as virtual meeting program. For example, Zoom, MS Team, Webex, Google Meet.

**Question 6:** Item 13, HDMI Extender, 1 set. The requirement in the document specified Vanzel S40. The information of this product cannot be found through searching.

**Answer:** HDMI extender can increase the signal strength of HDMI 1080P up to at least 50 meters through single CAT6 cable.